

Curriculum vitae

Current Affiliation

Automated Software Engineering
RIACS
NASA Ames Research Center
Moffett Field, CA 94035

Education

Feb 9th, 2000	Habilitation Degree (Dr. rer. nat. habil.) for “Computer Science” obtained at the Technische Universität München. Title of Habilitation Thesis: “Automated Theorem Proving in Software Engineering”
Oct 28th, 1991	Doctoral Degree (Dr. rer. nat.) obtained at the Technische Universität München. Title of Dissertation: “Efficient Theorem Provers based on an Abstract Machine”
Spring 1986	Diploma Degree in Computer Science. Diploma Thesis: “Portable Software Monitor and Debugger for Microprocessors with Bootstrap Loader and basic functions for Multiprocessing”
Fall 1982	Vordiplom (Bachelor degree)
80 – 86	Study of Computer Science with minor subject Electrical Engineering at the Technische Universität München
79	Abitur
70 – 79	Math. - nat. Rupprecht Gymnasium (High school with main subjects in Natural Science and Mathematics), München
66 – 70	Elementary School, München

Scientific and professional activities

5/01 –	Associate Director, RIACS
5/99 –	Researcher at the Automated Software Engineering group, NASA Ames, Calif. (Caelum Research and RIACS)
8/98 – 4/99	Habilitation Grant Schu 908/5-2 of the “Deutsche Forschungsgemeinschaft” (German Science Foundation)
1/97 – 8/97	Research stay at the International Computer Science Institute (ICSI), Berkeley, Ca.
1/97 – 12/97	Habilitation Grant Schu 908/5-1
7/92 – 4/99	Member of the Research Group “Automated Reasoning”, Technische Universität München
7/92 – 12/96	Project leader of subproject A5 (PARIS) within the ”Sonderforschungsbereich 342” and member in project ”SETHEO II” within the DFG-Schwerpunkt ”Deduktion”
9/95 – 12/95	International Fellow at Artificial Intelligence Center, SRI International, Menlo Park, Ca.
9/91 – 6/92	Project leader in the area of Software Development at Leading Edge Technology Transfer (lett), München-Gräfelfing
7/91 – 9/91	Invited Researcher at ICOT, Tokyo
6/86 – 5/91	Researcher at the AI Research Group (”Intellektik”) at the Technische Universität München
6/86 – 11/89	Researcher in Project ESPRIT 415F: ”Advanced Information Technology: A VLSI Oriented Approach: Logical Connection Machine”
9/83	Invited to Summerschool of the TU Munich (Comp. Science, Electrical Engineering, Mathematics, Physics), Sarntal, Italy

Personal data

2/3/1960	born in München, Germany
	married, one child

Member of ACM since 1984.